

ACTIVE OPERATIONS RESUME ON C. & C. AT VIRGINI CITY

WILL PROCEED AGAIN WITH
PUMP INSTALLATION ON THE
NORTH END

President A. P. Coffin of the United Comstock Pumping association and of the Con. Virginia Mining Co., President J. H. Berghauer of the Sierra Nevada company, and President E. N. Turrello of the Silver Hill company returned to San Francisco last evening after spending Saturday and Sunday on the lake, when a thorough inspection and observation was made of local conditions as bearing upon the general mining situation.

President Coffin of the pumping association stated that Engineer A. M. Walsh, the manager in charge of the pumping association affairs, has made a close study of the situation at the north end as relates to drainage problems, and that as a result the association will proceed at once upon his recommendations, as to the next steps to be taken in the recovery of additional levels, where the outlook for deep mining was never so favorable and reassuring. It is proposed to proceed immediately with the reopening of the old Con. Virginia 2500-foot level to connect with the 2500 station at the C. & C. shaft, part of which work has already been performed. It is believed that the remaining dead work to be carried out will be accomplished with out much difficulty as there is probably a minimum amount of badly carved ground ahead to contend with. Pumps already on the ground, will be installed at the old joint Ophir-Mexican winze, and will be put at work lowering the water below the 2500-foot level, as soon as the connections are completed with the C. & C. shaft station and drain pipe installed. The decision to proceed at once with this installation will be good news to all friends of the Comstock and those directly interested in the carrying forward of the deep level recovery and exploration.

This work will probably be put underway Wednesday, and the first step will be the removal of No. 1 hydraulic elevator in the center compartment of the C. & C. shaft. This will be followed by the shifting over of the centrifugal pump now in the south compartment clear for hoisting through to the surface. This will result in a saving in hoisting expense, and will also make it possible for Con. Virginia to explore its 2500-foot level from the shaft side. At the present time this company is driving south from the Ophir side, requiring a large amount of tramping back through the Ophir, up two winzes and back to the C. & C. shaft on the upper levels. It will prove most advantageous from every standpoint, and make for efficiency in operation. In all departments at the shaft. Nearly all the required material is now on hand for the work to be immediately placed underway.

The decision to again proceed with the pump installation at the north end means much for the lake, and is demonstration enough that there is to be no cessation of deep mining, as has been frequently rumored of late. The 2600 and 2700 levels will be the next to be recovered, and in the meantime, those above will be explored as far as possible, and with the prospects of the best. The general plan is a most comprehensive one in its scope and has been determined upon only after thorough deliberation and investigation. With the development of virgin ground above and on the Suro tunnel level now under way, and with new territory available later below the present water line, the north end is placing itself in a strong, strategic position, and one that is fraught with impressive possibilities. It is good mining and good business—Virginia Chronicle.

POLICEMAN WITH MEDALS DOES NOT GET HIS DECREE

RENO, Feb. 12.—David McMillan, a former New York policeman with three medals for bravery and a letter of recommendation from congress, was denied a divorce from Margaret Young by Judge Harwood.

Advertise in the Bonanza.

If it's of exceptional value at the price, it's sure to be advertised in the Bonanza, else the merchant would be hopelessly unprogressive.

Jeweler



Ernest Dobrowsky

Watchmaker and
Manufacturing Jeweler



Expert Work Guaranteed
In Each Department

Optician



VANADIUM WANTED BY STEEL MILLS AND SCIENTISTS

A timely article by the U. S. geological survey gives some very desirable information regarding the mining production of uranium and vanadium in this country. As there is more than a remote possibility of prospectors finding these rare minerals in Nevada owing to the fact that Mineral county is now being the scene of recent finds, which the claimants think contain the elements of these minerals, the following will be interesting:

The shipment of uranium and vanadium ores in 1912 was in the hands of about a dozen persons and firms and, as in previous years, the ores came mostly from southwestern Colorado, with a smaller production from southeastern Utah, between the San Rafael Swell and the Colorado line.

The production of uranium appears from preliminary estimates to have been equivalent to a little less than 26 short tons of uranium oxide, or approximately 22 tons of metallic uranium, a slight increase over 1911, when the production was equal to about 25 tons of uranium oxide, or 21.2 tons of the metal. The vanadium output of 1912 seems to have been equivalent to a little less than 300 tons of metallic vanadium, a somewhat larger quantity than that of 1911.

The uranium bearing ores were all carnotite, a variable compound of uranium and vanadium with other elements, found with several vanadium minerals in sandstones of Jurassic-Triassic age in the high plateau region of Utah and Colorado. So far the richest and largest deposits found are in Montrose county, Colo., in Paradox valley, Long Park, the McIntyre district, and adjacent territory, extending into San Miguel, Dolores, and Mesa counties. In Utah the deposits mined are in Emery and Grand counties. Deposits which were unproductive during the year occur in Rio Blanco, Routt and Moffat counties, Colo., and in Uinta and San Juan counties, Utah.

The percentage of uranium oxide in the ore varied from 0.5 to 6.32 and of vanadium oxide in the same ores from 1.42 to 13.63. Of the more widely known uranium mineral, pitchblende and uraninite, a few hundred pounds were mined near Central City, Gilpin county, Colo. It was all sold as specimens and to laboratories, probably for experimental work. A few pounds partly altered to gunnite and other secondary minerals were found in mining mica near Penland, N. C.

The larger part of the vanadium ore produced was sage green sandstone colored by the vanadium-bearing mica, roscolite. No vanadinite is known to have been mined for vanadium in this country during the year. Prices varied greatly, but 25 to 30 cents a pound for the contained vanadium oxide and \$1.30 to \$1.50 a pound for the contained uranium oxide where it exceeded 2 1/2 per cent seem to have been the rule. Most of the ore goes to England and Germany and is said to be wanted for its radium content. The price of metallic vanadium was much below former years and from \$4 or \$5 a pound it fell to \$2.50 and \$2 for the contained vanadium in ferrovanadium, undoubtedly owing to competition between American firms. The imports of roasted sulphide ore from Peru were large, and the production of ferrovanadium was probably the largest to date. The use of vanadium steel in locomotive, automobile, and similar machinery seems to be growing rapidly. No extensive uses for uranium are known to have been developed, but the glass, pottery, and chemical trades use small quantities.

For quick results try the want ad columns of the Bonanza.

HEFFERNAN

(Continued from page 1)

were keeping many members of their families on the state payroll without their performing any labor for the state. It was passed.

Although the bill providing for local option on the gambling question was only introduced yesterday opponents of the measure are getting busy and the bill promises to create as big a disturbance and arouse as much interest and opposition as did the Barnes divorce amendment.

Those who favor the measure claim that they have enough votes pledged to it to pass it in the lower house but on the other hand the opponents of the measure also are confident of defeating it.

The public morals committee, to which the bill was referred, is composed of Preston of Washoe, chairman; Schoer, Friedhoff of Lyon, Swezy and Buol. It is believed that a favorable report will be returned by the committee. The bill probably will not be reported this week.

Oliver's bill making it a misdemeanor for any lessee to defraud a lessor by rendering a false statement as to the amount of ore extracted, was passed.

Reynolds' bill amending the poll tax measure by providing that the poll taxes collected in each county be used on the roads in that county was placed on the bottom of the file to permit amendments being added. The bill requiring railroad companies to provide headlights of not less than 1500 candle power capacity in certain cases was made a special order for 11 o'clock today.

DISAGREES WITH PROFESSORS ON METAL TRANSMUTATION

LONDON, Feb. 12.—Sir Joseph John Thompson, professor of experimental physics at Cambridge, in an interview today said he disagreed with Sir William Ramsay, Professor Patterson, and Professor Collie in regard to their interpretation of their experiments in the transmutations of metals. He said he had been following the same line of research for two years, and he believed that the glass apparatus was the source of the neon and helium which they found. He did not think anything that could be compared to a synthesis of elements had occurred.

VICTIM OF BURNS

FRESNO, Feb. 12.—Burns received when his clothing caught fire from a bonfire, resulted in the death today of Sig Jacobs, 4-year-old son of M. Jacobs, a Fresno county rancher.

DEMOCRATIC CONFERENCE

NEW YORK, Feb. 12.—Chairman McCombs has issued a call for a meeting of the democratic national committee at the New Willard hotel in Washington on March 5. The meeting will discuss general questions of organization.

CLASSIFIED ADS.

FOR RENT—2-room stone cabin furnished. Inquire at Rotholz Bros. f121f

GIRL wants house work. Apply Golden Eagle. f121f

Notice is hereby given that James Dunne has sold his interest in the Shannon saloon to Jack Britt, who will collect and pay all debts from this time forward. Dated Feb. 12, 1913. f121f

BABY CHICKS—All kinds; see Reno papers for prices. Box 121. D. W. Archibald, Reno. f121f

TAKEN UP, one brown horse, weight about 1200, white stripe in face, frog shoe on rear front foot. Owner can have same by paying for this notice and feed bill. Box 15. Millers. f101f

FINNISH woman wants work by the day. Inquire of Mrs. Hugh Brown. f1

FOR SALE CHEAP—Best located restaurant in Goldfield. Floyd Cable, 111 Ramsey st., Goldfield. f511f

WOOD, coal and express signs for sale at the Bonanza office.

WE do not claim that the mere use of want ads will produce prosperity. But it seems more than a coincidence that most prosperous people are quick to recognize the value of classified advertising. Let us supply your wants through this page.

JOB work, window washing, carpet cleaning, etc., done. Leave orders Butler shoe shining parlors or phone 937. n221f

HIGHEST cash paid for furniture. W. O. Dresser.

FOR SALE—Any quantity of 8-point body type, in good condition, at a bargain. Address Bonanza f1

FOR SALE—Upright gasoline engine, 6 h. p. Alamo. Inquire Bonanza office. s11f

MRS. CLARENCE H. MACKAY UNDERGOES AN OPERATION

NEW YORK, Feb. 12.—Mrs. Clarence H. Mackay underwent an operation in the Plaza hotel on Saturday. Dr. Walton Martin, who operated, said it was only of a minor nature and that his patient would be able to leave her apartments within a week or ten days at the most.

RUSSIAN PEASANTS HANG HORSE THIEVES

ST. PETERSBURG, Feb. 12.—Near Kharkov, a mob of 5000 peasants stormed the jail, demolished the building, seized a horse thief and lynched him. Then they proceeded to the police depot and repeated the performance with another horse thief who was held there.

Advertise in the Bonanza.

Stock Companies

NOT INCORPORATED IN THE STATE OF NEVADA, BUT DOING BUSINESS IN THE STATE ARE REQUIRED BY LAW TO PUBLISH A STATEMENT OF THEIR LAST YEAR'S BUSINESS IN A DAILY NEWSPAPER FOR ONE WEEK DURING THE MONTH OF JANUARY.

The BONANZA

WILL PUBLISH SUCH STATEMENTS AND FILE COPIES WITH ASSESSORS OF THE STATE AS REQUIRED BY THE STATUTES FOR THE SUM OF EIGHT DOLLARS.

FOLLOWING IS THE FORM THAT MAY BE USED:

ANNUAL STATEMENT	
of the _____ Company	
for the year ending December 31, 1912.	
Location of mine in _____ mining district	
County of _____ State of Nevada	
DEBIT	
January 1, 1912, to cash on hand	\$ _____
To assessment collected during 1912	\$ _____
To amount received from other sources	\$ _____
CREDIT	
Mine expenses in year 1912	\$ _____
General expenses in year 1912	\$ _____
Paid dividends in year 1912	\$ _____
Balance on hand Dec. 31, 1912	\$ _____
Secretary.	

Family Liquors Our Specialty Free Quick Delivery

Agents For PABST BEER

HALL LIQUOR COMPANY

(Incorporated)

WHOLESALE & RETAIL

CHOICE WINES, LIQUORS, CIGARS

Main Street TONOPAH Phone 812

GRANDMOTHER USED SAGE TEA TO DARKEN HER FADED OR GRAY HAIR

MIXED WITH SULPHUR IT MAKES
HAIR SOFT, BEAUTIFUL,
CURES DANDRUFF

The use of Sage and Sulphur for restoring faded, gray hair to its natural color dates back to grandmother's time. She kept her hair beautifully darkened, glossy and abundant with a brew of Sage Tea and Sulphur. Whenever her hair fell out or took on that dull, faded or streaked appearance this simple mixture was applied with wonderful effect.

But the brewing at home is messy and out-of-date. Nowadays skilled chemists do this better than ourselves. By asking at any drugstore for the ready-to-use product—called "Wyeth's Sage and Sulphur Hair Remedy"—you will get a large bottle for about 50 cents. Some druggists make their own, which is usually too sticky, so insist upon getting Wyeth's, which can be depended upon to restore natural color and beauty to the hair and is splendid for dandruff, dry, feverish, itchy scalp and falling hair.

A well known downtown druggist says his customers insist on Wyeth's Sage and Sulphur, because, they say, it darkens so naturally and evenly that nobody can tell it has been applied—it's so easy to use, too. You simply dampen a sponge or soft brush and draw it through your hair, taking one strand at a time. Do this at night and by morning the gray hair disappears; after another application or two, it is restored to its natural color and looks glossy, soft and abundant. A-adv.

SPECIAL FAST FREIGHT

Los Angeles 2 Days — VIA — San Francisco 4 Days

LAS VEGAS AND TONOPAH R. R.

Salt Lake Route—Pacific Navigation Co.

Yale and Harvard Boats Fastest and Travel and Ship Your Freight via Finest on Pacific Coast. These Lines.

See that your Los Angeles freight is routed care Salt Lake Route. San Francisco freight via Pacific Navigation Co.

C. E. REDMAN, H. R. GRIER,
Traffic Manager, GOLDFIELD, NEV. General Agent, GOLDFIELD, NEV.

AMUSEMENTS

Butler Theatre

At the Butler this evening as usual there will be an entire change of program as follows: Lubin western drama entitled "The Bar K Foreman"; "The Little Organ Player of San Juan," a Selig drama of great interest; two good Vitagraph pictures on the same reel entitled, "Who Stole Bunny's Umbrella?" and "At the Dog Show." Jumping at the conclusion that somebody stole his "rainsheder," Bunny has an innocent old man arrested. He is fined a \$10 bill for disturbing the peace. He finds his umbrella just where he left it and is sued for false arrest. "At the Dog Show" is where we have a chance to see all the latest styles of dogs and dog fanciers. Also a Biograph drama entitled "The Telephone Girl and the Lady." This is a very interesting detective story and very tense, lots of good humor, plenty of good acting and some very interesting scenes. Tomorrow, two-reel feature, "The Harem Captives." Next Saturday Pathe's Weekly showing five Balkan war scenes.

TWO SMALL BLAZES CALL OUT THE FIREMEN

The fire department was called out last evening for two small fires, both of which were extinguished without loss of water or money. The first was a blazing chimney at Elks hall and right behind that on South street at the Florence house an out-house caught fire from hot ashes which had been carelessly thrown against the side.

NIGHT CLERK ADMITS CRIME, THEN KILLS SELF

PETALUMA, Feb. 12.—Erwin Bremer, night clerk of the American hotel, committed suicide some time early this morning in the main cell of the city jail, where he was placed last night.

Bremer left a note telling his friends good-bye. At the city jail he confessed that he committed crimes against several small boys, to whom he had given articles stolen from guests of the hotel.

DOCUMENTS FILED WITH COUNTY RECORDER

The following documents have been placed on file in the office of Wm. M. Grimes, county auditor and recorder.

Norman E. Smith—Deed, John Zabriskie to Norman E. Smith, Warrior, Horseshoe, Joker No. 1, 2 and 3 mining claims at East Belmont. Consideration \$1.

A. M. Murphy—Contract of sale. F. J. Busch—Proof of labor, Red Crown and Sunset mining claims, Bullfrog mining district.

Mrs. Mildred Ryan—Treasurer's deed, F. P. Mannix, treasurer, to T. E. Cronin and Mrs. Mildred Ryan, patented mining claims with improvements, Goldfield mining district.

MRS. A. T. BRANN'S SPRING & SUMMER FASHION BOOKS

Have just arrived and the beautiful styles and materials will greatly interest you.

Call at Brann House

J. W. STEWART

&
COMPANY

Tonopah, Nevada

DEALERS IN

Du Pont and Giant

BLASTING POWDER

CAPS, FUSE

—AND—

BLASTING SUPPLIES

OF ALL KINDS

EXPLOSIVES

FOR ALL

Kinds Of Work

NOTICE TO ADVERTISERS
Advertisers desiring to change or insert new advertisements are requested to have copy of this office before 11 o'clock on morning of day that publication is desired.

CENTRAL MARKET

Nevada Dressed

... BEEF ...

FISH, GAME, VEGETABLES,
FRUIT

We have the finest and most up-to-date plant in the state.

Telephone your order and secure prompt delivery.

Phone 1492 Main St., Tonopah

Three doors below postoffice

Butler Theatre

THE POPULAR LITTLE

PLAYHOUSE

Up-To-Date Motion Pictures

MATINEE EVERY AFTERNOON

1.30 and 2:30 p. m.

Entire Change of Program

EVERY EVENING

Admission - 10

Evening Performances Commence at 7 o'clock.

R. FRED BROWN

STOCK BROKER

All Southern Nevada Stocks

bought and sold on San Francisco, Philadelphia Exchanges and New York Curb

111 Main Street

TONOPAH, : : : NEVADA

FOR RENT!

\$25.00—3-room furnished house,

very close in; electric lights

and water.

\$30.00—3-room neatly furnished

house near old school house.

\$20.00—4-room partly furnished

house; electric light and

water.

\$20.00—2-room furnished adobe

close to high school; electric

light and water.

\$17.50—3-room furnished house

close in on Summit st.

S. R. Moore & Co.

106 South Main St.

TONOPAH, NEVADA

J. C. Robertson

STOCK BROKER

MINING INVESTMENTS

All Stocks Bought and Sold on

San Francisco and Eastern

Stock Exchanges

Telephone 912—109 Main St.

TONOPAH : : : NEVADA

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a shipment of the famous

WASHBURN'S BEST FLOUR

MADE OF MINNEAPOLIS HARD WHEAT

RICHARD MERCANTILE CO.

Quick Delivery

Phone 222